

08/05/03  
17114 U.S. P.

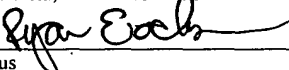
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on August 05, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number **EV332828485US**, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No.: CISC334/6994

First Named Inventor: Alpesh Patel

  
Ryan Eachus

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**  
(Regular application claiming priority of a provisional)

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

03917 U.S. PTO  
10/635882  
08/05/03

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventor:  
**Alpesh Patel, Kent K. Leung, Stefan Raab and Gopal Dommetty**

For: **METHODS AND APPARATUS FOR DYNAMIC SESSION KEY GENERATION AND REKEYING IN MOBILE IP**

Assigned to: **Cisco Technology, Inc.**

Priority of U.S. provisional application No. 60/428,440 filed on November 22, 2002 is claimed under 35 U.S.C. § 119(e).

☒ Amend the specification by inserting after the title the sentence: "This application claims priority of U.S. provisional application No. 60/428,440 filed on November 22, 2002 which is hereby incorporated by reference."

Application Elements:

- ☒ **51** Pages of Specification, Claims and Abstract
- ☒ **12** Sheets of informal Drawings
- ☒ **9** Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- ☒ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
- ☐ Copies of IDS Citations

- ☐ Preliminary Amendment  
☒ Return Receipt Postcard  
☐ Other:

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	53	MINUS	20	= 33	x 18 =	594.00
INDEP.	11	MINUS	3	= 8	x 84 =	672.00
[ ] First presentation of multiple dependent claim					\$280 =	NA
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$750 =	750.00
TOTAL						2,016.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☒ Check No. 7730 in the amount of \$2,056.00 is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. CISC334).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

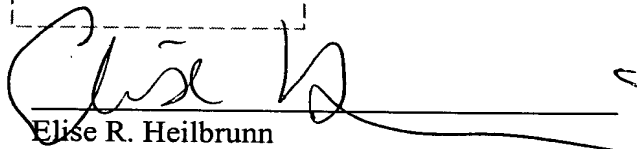
☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. CISC334).

☒ Please send correspondence to the following address:

**Customer Number 022434**

022434

Date: August 5, 2003

  
 Elise R. Heilbrunn  
 Registration No. 42,649

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: Alpesh Patel

Attorney Docket No.: CISC334/6994

Application No.: To Be Assigned

Examiner: To Be Assigned

Filed: August 5, 2003

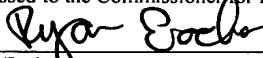
Group: To Be Assigned

Title: METHODS AND APPARATUS FOR  
DYNAMIC SESSION KEY GENERATION AND  
REKEYING IN MOBILE IP

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\_\_\_\_\_  
Ryan Eachus

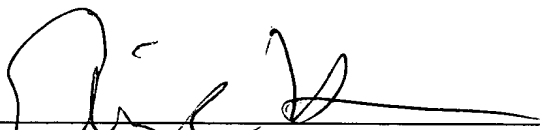
**NONPUBLICATION REQUEST AND CERTIFICATION  
(35 U.S.C. 122(b)(2)(B)(i))**

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: August 5, 2003

  
\_\_\_\_\_  
Elise R. Heilbrunn  
Registration No. 42,649

**NOTE:**

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications, eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign of international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).